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CERTIFICATE OF MAILING BY "F RST/CLASS MAIL"

certify that this correspondence is being deposited with the United States Poscal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 223 13-1450, on 1 1/1/2005.

ylani Adeli

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application for:

Steven Teig, et al.

Serial No.: 1

10/040,915

Filing Date:

01/05/2002

For:

METHOD AND APPARATUS FOR DIAGONAL ROUTING BY

USING SEVERAL SETS OF

LINES

Examiner: Annette M. Thompson

Group Art Unit: 2825

TRANSMITTAL LETTER FOR RESPONSE TO AN OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Examiner:

In complete response to the Office Action dated 07/01/2005, attached please find:

- 1. An Amendment and Response to the Office Action;
- 2. A Petition for Extension of Time;
- 3. A Return Receipt Post Card;
- 4. A Credit Card Payment Form.

Client Docket: 2002-082 C 01 Attorney Docket: SPLX.P0022

PTO Serial: 10/040,915

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The fee has been calculated as follows:

FOR	NUMBER	NUMBER OVER ALLOTMENT	RATE	CALCULATIONS
ADDED CLAIMS	0	0	0 x \$50.00	\$0.00
ADDED INDEPENDENT CLAIMS	0	0	0 x \$200.00	\$0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00				\$0.00
1 MONTH PETITION FOR EXTENSION FOR REPLY :				\$120.00
Total from Above				\$120.00
Reduction by 1/2 for filing by small entity (Note 37 C.F.R. §§ 1.9, 1.27, 1.28). The Applicant hereby states that it qualifies as a small entity under 37 CFR 1.27				\$0.00
				TOTAL = \$120.00

The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required by this transmittal and associated documents, or to credit any overpayment to **Deposit Account No. 50-1128**.

Respectfully submitted,

Dated: 11/1/2005

By:

Mani Adely

Registration No. 39,585

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Client Docket: 2002-082 C 01 Attorney Docket: SPLX.P0022 PTO Serial: 10/040,915

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